	Application No.	Applicant(s)	(m)
Notice of Allowability	10/605,427	YEH, EN-HSIANG	
	Examiner	Art Unit	
	Henry K. Choe	2817	
The MAILING DATE of this communication appeall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this apport or other appropriate communication IGHTS. This application is subject to	olication. If not included will be mailed in due cou	urse. THIS
1. This communication is responsive to the amendment filed	<u>on 7/4/05</u> .		
2. The allowed claim(s) is/are 1-13 and 23-26.	•		
 3. Acknowledgment is made of a claim for foreign priority unally all b) Some* c) None of the: Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE"	e been received e been received in Application No cuments have been received in this i	national stage application	
noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm	itted. Note the attached EXAMINER'		ICE OF
INFORMAL PATENT APPLICATION (PTO-152) which give	es reason(s) why the oath or declara	tion is deficient.	
 5. CORRECTED DRAWINGS (as "replacement sheets") muse (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the sheet (see 25 cm and sheet (see 37 CFR 1) 	son's Patent Drawing Review (PTO- s Amendment / Comment or in the C .84(c)) should be written on the drawin	office action of ags in the front (not the ba	ck) of
6. DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL r FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. Note	e the
Attachment(s) 1. Notice of References Cited (PTO-892)	5. Notice of Informal P		52)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ⊠ ∕Interview Summary Paper No./Mail Dat	· ·	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/C	<i>_</i> _ <i>_</i>	7. Examiner's Amendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. \(\overline{\text{Examiner's Statement}}\)	ent of Reasons for Allowa	ince ·
and the second s	9. Other		
HENRY CHOE PRIMARY EXAMINER			

Application/Control Number: 10/605,427

Art Unit: 2817

DETAILED ACTION

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Scott Margo on 9/16/05.

In line 6 of claim 1, "electrically" has been replaced with -selectively--.

In line 9 of claim 1, --that is connected only in the corresponding mode-- has been added between "circuit" and ";".

In line 8 of claim 8, "electrically" has been replaced with -selectively--.

In line 10 of claim 8, --that is connected only in the corresponding mode-- has been added between "modes" and ";".

Claims 14-22 have been cancelled.

Reasons for Allowance

Claims 1-13 and 23-26 are allowed.

The following is an examiner's statement of reasons for allowance: Regarding claims 1 and 8, Mehr (Fig. 1a) does not disclose the following limitations: each of the various gain modes having at least one corresponding resistive negative feedback circuit that is connected only in the corresponding mode.

Art Unit: 2817

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Henry Choe whose telephone number is (571) 272-1760.

HENRY CHOE PRIMARY EXAMINER